Nuclear Medicine Communications **12**, 1077–1094 (1991)

INDEXES TO VOLUME 12

Subject index

The abbreviation (E) after a page number indicates an editorial article and (A) indicates a conference abstract.

Bone
Basal skull lesions: evaluation by emission tomography (SPECT) and X-ray computed tomography (CT), 257 (A)
Bone mineral density in a cohort of high school girls, 260 (A)
Bone scintigraphy in cementless hip arthroplasty six years after implantation and the value in the detection of loosening, 258 (A)
Choice of parameter for expressing bone mineralization, 189
Changes in planar bone scintigraphy following intravenous pamidronate (APD) for Paget's disease of bone, 261 (A)
Comparison of bone mineral densities of dominant and non-dominant femoral necks, 260 (A)
Correlation between scintigraphy, radiography and clinical assay in the assessment of experimental non-unions, 259 (A)
Early bone scan in suspected scaphoid fracture, 305 (A)
Evaluation of infected joint arthroplasties with ^{111}In-labelled human non-specific immunoglobulin G (^{111}In-IgG) scintigraphy, 264 (A)
Imaging and clearance studies with ^{123}I-labelled immune complexes, 312 (A)
Long-term quality control for dual energy X-ray absorptiometry (DEXA), 317 (A)
Nuclear and digital subtraction contrast arthrography in patients with a painful knee prosthesis: Initial results, 265 (A)
Oesophageal involvement in rheumatoid arthritis patients: a study with oesophageal radionuclide transit using ^{81}Kr^{m}, 901
Quantitative bone scintigraphy in asymmetric prognathism, 258 (A)
Quantitative skeletal scintigraphic study of stress fractures in military recruits, 258 (A)
Quantitative ^{99}Tc^{m}-HMPAO white blood cells and ^{67}Ga scanning in rheumatoid arthritis, 551
Radiolabelled white blood cell imaging in arthritis. It is a blood pool effect?, 1013
Regional analysis of ^{123}I-serum amyloid P (SAP) component uptake in amyloidosis, 310
Regional and whole body patterns of bone mineral changes in anorexia nervosa with weight gain (recovery), 261 (A)
Relationship between ^{99}Tc^{m}-MDP uptake and bone mineral density in patients with prostatic carcinoma, 629
Renal uptake of bone imaging agent ^{99}Tc^{m}-HDP: range and mean values in patients with normal renal function, 321 (A)
Scintigraphy in sports injuries: is it underutilized?, 173 (E)
SPECT bone scintigraphy of the lumbar spine in patients with metabolic bone disease and chronic back pain, 257 (A)
^{99}Tc^{m}-HMPAO-labelled leucocytes for bone marrow scintigraphy and evaluation of skeletal lesions. Comparison with ^{99}Tc^{m}-HSA colloid results, 621
^{99}Tc^{m}-HMPAO leucocyte scintigraphy in the diagnosis of bone infection, 417
^{99}Tc^{m}-(V) dimercaptosuccinic acid [^{99}Tc^{m}(V)-DMSA] uptake in dialysis amyloidosis, 318 (A)

0143–3636/91 $03.00+.12 *© 1991 Chapman and Hall Ltd.*

The influence of degenerative changes and extraneous calcification of bone density changes in the spine, 259 (A)
The prevalence of hypertrophic pulmonary osteoarthropathy in patients with carcinoma of the lung, 261 (A)
The use of $^{99}Tc^{m}$-HSA dynamic vascular examination in the staging and therapy monitoring of reflex sympathetic dystrophy, 725
Use of ^{111}In-tropolonate-labelled granulocytes for the quantitative measurement of inflammation in joints of patients with rheumatoid arthritis before and after steroid treatment and comparison with $^{99}Tc^{m}$-HMPAO-labelled mixed leucocytes, 263 (A)
Who comes forward for bone mineral screening? 313 (A)

Brain

A new prognostic index – leucocyte infiltration – in human cerebral infarcts by $^{99}Tc^{m}$-HMPAO-labelled white blood cell brain SPECT, 1007
An MRI-derived 3D neuro-anatomical atlas to aid in the interpretation of SPECT scans of the brain, 316 (A)
A normalization procedure for regional uptake of $^{99}Tc^{m}$-HMPAO, 308 (A)
Cerebral perfusion in amateur boxers. Is there evidence of brain damage?, 279 (A)
Cerebral uptake of MIBG: adrenoceptors visualized?, 3
Diagnosis of brain death with $^{99}Tc^{m}$-HMPAO, 321 (A)
Dopamine D2-receptor imaging with dynamic ^{123}I iodobenzamide SPECT in six healthy human volunteers, 294 (A)
Dynamic SPECT in two healthy volunteers to determine the optimal time for *in vivo* D2 dopamine receptor imaging with ^{123}I-IBZM using the rotating gamma camera, 687
Evaluation of a multicentre study with Iomazenil – a benzodiazepine ligand, 569
First demonstration of parietal lobe activation with single photon emission tomography (SPET), 273 (A)
Neuroreceptor imaging of the brain, 829 (E)
Parametric imaging of regional cerebral perfusion reserve for the diagnosis and follow-up of arteriovenous malformation (AVM), 316 (A)
Patterns of HMPAO distribution after radiotherapy, 281 (A)
Patterns of HMPAO distribution in obsessive-compulsive disorder: a potential diagnostic indicator, 274 (A)
Psychiatric sequelae post-cerebral trauma: SPECT imaging with regional mapping, 279 (A)
rCBF patterns during dominant frontal lobe activation in schizophrenics and normal volunteers, 274 (A)
rCBF/SPECT in patients with AIDS-related complex (ARC): pre- and post-AZT studies, 280 (A)
Regional cerebral blood flow (rCBF) patterns in early and late onset Alzheimers dementia (AD), 274 (A)
Reverse image autoregistration: does it work for HMPAO SPECT studies?, 296 (A)
Single photon emission computed tomography (SPECT) in patient assessment of suitability for surgical treatment of temporal lobe epilepsy, 275 (A)
Single photon emission tomography (SPECT) in subarachnoid haemorrhage (SAH) patients after surgical treatment, 280 (A)
SPECT imaging of dopamine D2 receptors with ^{123}I-IBZM: initial experience in controls and patients with Parkinson's disease syndrome and Wilson's disease, 699
Sumatriptan and cerebral perfusion in healthy volunteers, 281 (A)
$^{99}Tc^{m}$-HMPAO SPET abnormalities in infantile autism, 275 (A)
$^{99}Tc^{m}$-HMPAO SPECT in suspected dementia, 757
Validation to eliminate vascular activity on $^{99}Tc^{m}$-HMPAO brain SPECT for regional cerebral blood flow (rCBF) determination, 545

Cardiac

A comparison of dobutamine and maximal exercise for thallium scanning, 265 (A)
A comparison of same day and separate day injection protocols for myocardial perfusion SPECT using $^{99}Tc^{m}$-MIBI, 99
Analysis of time–activity curves related to myocardial metabolism. The case of ^{123}I-heptadecanoic acid, 115
Analysis of ^{201}Tl myocardial images, 323
An arm support for patients undergoing 180° SPECT of the heart, 320 (A)
Assessment of reversible ischaemia by stress thallium scintigraphy and resting ventriculography, 273 (A)
Beta-blockade and dipyridamole ^{201}Tl tomography, 321 (A)
Changes in LV dimension with exercise: assessment with gated Tc-MIBI scintigraphy, 267 (A)
Comparative assessment of experimental myocardial infarction with $^{99}Tc^{m}$-hexakis-t-butyl-isonitrile (sestamibi), ^{111}In-antimyosin and ^{201}Tl, 853
Comparison between exercise myocardial perfusion and wall motion using ^{201}Tl and $^{191}Ir^{m}$ simultaneously, 473
Comparison of the myocardial distributions of ^{201}Tl and $^{99}Tc^{m}$-MIBI on SPECT images, 393
Diagnostic ability of tomographic radionuclide ventriculography for the detection of coronary artery disease, 269 (A)
Detection of myocardial ischaemia in hypertensive patients with left ventricular hypertrophy, 266 (A)
Differentiation of regional perfusion and fatty acid uptake in zones of myocardial injury, 663
Effect of exercise on ventilation/perfusion matching in patients with chronic heart failure, 272 (A)
Effects of hypothyroidism and thyrotoxicosis on metaiodobenzylguanidine kinetics in the rat heart, 879
Exercise limitation in heart failure, 266 (A)
Factor analysis of gated cardiac blood-pool data: application to patients with congenital heart disease, 865
Gated $^{99}Tc^{m}$-MIBI myocardial function imaging, 677
How we met a greatly increased demand for myocardial scans, 306 (A)
^{111}In antimyosin uptake intensity is related to the time of imaging following acute myocardial infarction, 272 (A)
$^{81}Kr^{m}$ radionuclide ventriculography for the measurement of right ventricular volumes, 269 (A)
Performance of a single crystal digital gamma camera for first pass cardiac studies, 27
Perfusion scintigraphy and evaluation of myocardial viability, 659 (E)
Platelet and white cells in early infarction, 271 (A)
Prognostic value of non-invasive cardiac tests in assessing patients with peripheral vascular disease, 290 (A)
Quantitative ^{201}Tl myocardial perfusion imaging, 323
Qualitative vs Bullseye quantitative analysis of myocardial perfusion SPET maps with $^{99}Tc^{m}$-MIBI, 266 (A)
Rate of fall in exercise ejection fraction predicts functionally significant coronary artery disease, 268 (A)
Right and left ventricular function with Anistreplase post-infarct, 270 (A)
Semi-quantitative analysis of SPECT with the iodinated fatty acid 15-(ortho-^{123}I-phenyl)-pentadecanoic acid, 927
Superior vena cava obstruction in fibrosing mediastinitis: demonstration of right-to-left shunt and venous collaterals, 1067
$^{99}Tc^{m}$-P53: biodistribution studies of a new kit for cardiac imaging, 267 (A)

$^{99}Tc^{m}$-SESTAMIBI for planar myocardial perfusion imaging; not as ideal as the physical properties, 381
The effects of captopril on left ventricular performance following myocardial infarction, 268 (A)
The relationship between regional ventricular function, global function and extent of infarction, 271 (A)
The value of left posterior oblique ventriculography in inferior infarction, 269 (A)
Three-dimensional tomographic imaging of the right ventricle, 272 (A)
^{201}Tl scintigraphy in the assessment of patients with multi-vessel coronary disease undergoing angioplasty who have previously had a coronary bypass graft operation, 799
Visual analysis of thallium scans from digitized gated images, 323
White cells and platelet deposition during cardiopulmonary bypass, 307 (A)

Endocrine
Augmentation of parathyroid $^{201}Tl/^{99}Tc^{m}$ scanning by infusion of trisodium edetate, 793
Cerebral uptake of MIBG: adrenoceptors visualized?, 3
Clinical application of radionuclide hysterosalpingography [rnHSG] in the management of female infertility, 310 (A)
Contribution of ^{201}Tl scintigraphy to the follow-up of differentiated thyroid carcinoma, 285 (A)
Effects of hypothyroidism and thyrotoxicosis on metaiodobenzylguanidine kinetics in the rat heart, 879
^{123}I-methylene blue in parathyroid imaging, 309 (A)
^{131}I-MIBG therapy for malignant phaeochromocytoma, 255 (A)
Immunological changes following radio-iodine therapy for Graves' disease, 285 (A)
Insufficient evidence – a thyroid mystery, 320 (A)
MRI evaluation of thyroid malignancies: comparison with scinitgraphy, 284 (A)
Radioiodine dose–response in differentiated thyroid carcinoma, 282 (A)
Radioisotopic prediction of gallstone formation during octreotide therapy for acromegaly, 309 (A)
Radiolabelled MIBG therapy dosimetry using PET, 282 (A)
Radionuclide imaging clinical study, 203
Corporeal ^{133}Xe washout for detecting venous leakage in impotence, 203
The spectrum of thyroid disease after neck radiation for Hodgkin's disease, 285 (A)
Scintigraphy of carcinoid tumours with ^{123}I somatostatin analogue (TYR-3-octreotide) and ^{123}I-MIBG, 286 (A)
The use of induction in the design of an expert system for thyroid function studies, 497

Gastrointestinal
Condensed images for evaluating gastric motility patterns, 353
Elution characteristics of $^{99}Tc^{m}$-labelled erythrocytes in relation to scintigraphic detection of gastrointestinal bleeding, 983
Functional assessment of human gastrointestinal tract using $^{99}Tc^{m}$-latex particles, 539
Immunoscintigraphy (IS) with granulocyte antibodies in patients with pancreatitis, 262 (A)
Oesophageal involvement in rheumatoid arthritis patients: a study with oesophageal radionuclide transit using $^{81}Kr^{m}$, 901
Oesophageal scintigraphy – a technician's view, 319 (A)
$^{99}Tc^{m}$-anti-granulocyte antibody in the detection of inflammatory bowel disease, 263 (A)
Tc-labelled pancake for studies of gastric emptying of solids, 973
$^{99}Tc^{m}$-nanocolloid, $^{99}Tc^{m}$-HMPAO white blood cells, colonoscopy and biopsy in the diagnosis of inflammatory bowel disease (nanocolloid III). The final conflict, 262 (A)
The design of a two-phase radiolabelled meal for gastric emptying studies, 409

The effect of minor gastric surgery on gastric emptying in the rat, 965
The use of condensed images in colonic motility, 278 (A)
The value of scintigraphic studies in the assessment of patients with acute or chronic gastrointestinal haemorrhage, 278 (A)

Haematology and infection

A new prognostic index – leucocyte infiltration – in human cerebral infarcts by $^{99}Tc^{m}$-HMPAO-labelled white blood cell brain SPECT, 1007
An MRI-derived 3D neuro-anatomical atlas to aid in the interpretation of SPECT scans of the brain, 316
A simplified *in vitro* method of red blood cell labelling with $^{99}Tc^{m}$ using whole blood, 461
Bone marrow scintigraphy in prostatic carcinomas, 35
Bone marrow scintigraphy in small cell carcinoma of the lung, 284 (A)
Bone marrow scintigraphy with $^{99}Tc^{m}$-HMPAO-labelled white blood cells, 306 (A)
Comparison of $^{99}Tc^{m}$-HMPAO-labelled white blood cells and ^{67}Ga citrate scans to detect myocarditis in the acute phase of Kawasaki disease, 951
Comparison of $^{99}Tc^{m}$-labelled monoclonal anti-granulocyte antibody and ^{111}In-labelled IgG for the detection of focal sites of infection in rats, 637
Combined ^{67}Ga citrate and $^{99}Tc^{m}$-human immunoglobulin imaging in human immunodeficiency virus-positive patients with fever of undetermined origin, 583
Does prostaglandin improve the quality of transfused platelets? 312 (A)
Elution characteristics of $^{99}Tc^{m}$-labelled erythrocytes in relation to scintigraphic detection of gastrointestinal bleeding, 983
Evaluation of infected joint athroplasties with ^{111}In-labelled human nonspecific immunoglobulin G (^{111}In-IgG) scintigraphy, 264 (A)
Evaluation of red blood cell and plasma flow and volume by the use of a dynamic and dual static acquisition radionuclide technique in arterial flaps in sheep, 1025
Imaging and clearance studies with ^{123}I-labelled immune complexes, 312 (A)
Imaging inflammation with radiolabelled white cells: $^{99}Tc^{m}$-HMPAO or ^{111}In?, 923 (E)
Immunoscintigraphy (IS) with granulocyte antibodies in patients with pancreatitis, 262 (A)
Labelled monoclonal anti-granulocyte antibodies for immunoscintigraphy of inflammatory lesions: a reappraisal, 264 (A)
Leucocyte labelling: comparison of $^{99}Tc^{m}$-HMPAO and ^{111}In oxime, 315 (A)
New possibilities in erythrocyte survival studies with the application of a Well-type germanium semiconductor detector, 451
Physiological margination of granuloctyes in the human lung, 311 (A)
Platelet and white cells in early infarction, 271 (A)
Preparation of ^{123}I-labelled Evans Blue for assessment in the *in vivo* quantitation and localization of amyloid, 294 (A)
Quantitative evaluation of four $^{99}Tc^{m}$ colloids for bone marrow scintigraphy using single photon emission computed tomography, 135
Quantitative $^{99}Tc^{m}$-HMPAO white blood cells and ^{67}Ga scanning in rheumatoid arthritis, 551
Radiolabelled white blood cell imaging in arthritis. Is it a blood pool effect?, 1013
Regional analysis of ^{123}I-serum amyloid P (SAP) component uptake in amyloidosis, 310 (A)
$^{99}Tc^{m}$-anti-granulocyte antibody in the detection of inflammation in inflammatory bowel disease, 263 (A)
$^{99}Tc^{m}$ exametazime-labelled leucocytes: a high efficiency radiolabelling method using a small volume of ligand, 295 (A)
$^{99}Tc^{m}$-HMPAO and ^{111}In-oxime-labelled white blood cells (WBC) in the investigation of infective chest disease, 318 (A)

$^{99}Tc^{m}$-HMPAO-labelled leucocytes for bone marrow scintigraphy and evaluation of skeletal lesions. Comparison with $^{99}Tc^{m}$-HSA colloid results, 621
$^{99}Tc^{m}$-HMPAO leucocyte scintigraphy in the diagnosis of bone infection, 417
$^{99}Tc^{m}$-nanocolloid, $^{99}Tc^{m}$-HMPAO white blood cells, colonoscopy and biopsy in the diagnosis of inflammatory bowel disease (nanocolloid III). The final conflict, 262 (A)
$^{99}Tc^{m}$-(V) dimercaptosuccinic acid [$^{99}Tc^{m}$(V)-DMSA] uptake in dialysis amyloidosis, 318 (A)
$^{99}Tc^{m}$-exametazime-labelled leucocytes: effect of volume and concentration of exametazime on labelling efficiency, and clinical protocol for high efficiency multi-dose radiolabelling, 719
Technetium-labelled autologous lymphocytes: clinical protocol for radiolabelling using a high concentration and low volume of $^{99}Tc^{m}$-exametazime, 875
The role of ^{32}P in the management of haematological disorders, 751 (E)
The value of scintigraphic studies in the assessment of patients with acute or chronic gastrointestinal haemorrhage, 278 (A)
Use of ^{111}In-labelling to follow tissue distribution of *Candida albicans* in mice, 741
Use of ^{111}In-tropolonate-labelled granulocytes for the quantitative measurement of inflammation in joints of patients with rheumatoid arthritis before and after steriod treatment and comparison with $^{99}Tc^{m}$-HMPAO-labelled mixed leucocytes, 263 (A)
White cells and platelet deposition during cardiopulmonary bypass, 307 (A)

Kidney

A new approach in radionuclide imaging to ureteric peristalsis using $^{99}Tc^{m}$-MAG3 and condensed images, 397
Can renal blood flow (RBF) and GFR predict outcome in acute renal obstruction? 301 (A)
Captopril renography in practice – a technician's view, 307 (A)
Comparative study of the kinetics of the renal tracers $^{99}Tc^{m}$-MAG3 and ^{131}I-Hippuran, 529
Cyclosporin toxicity: haemodynamics, tubular dysfunction and abrogation in the normal human kidney, 300 (A)
Differential renal uptake of ^{201}Tl: requirements for acquisition, display and quantification, 885
Does DMSA overestimate function in the obstructed kidney?, 302 (A)
Does a renographic 'hump' mean reflux?, 314 (A)
Effects of extra-renal background subtraction and kidney depth correction in the measurement of GFR by gamma camera renography, 519
Estimation of GFR from renal scintigraphy for $^{99}Tc^{m}$-MAG3 and translanted kidneys, 301 (A)
Estimation of glomerular filtration rate in the miniature pig by kidney uptake on the gamma camera, 817
Functional ureteric imaging in patients with recurrent urinary tract infection (UTIs), 303 (A)
Measurement of permeability surface area product of $^{99}Tc^{m}$-DTPA in the resting human forearm, 291 (A)
Preliminary human studies with a new class of renal imaging agent, 293 (A)
Renal uptake of bone imaging agent $^{99}Tc^{m}$-HDP: range and mean values in patients with normal renal function, 321 (A)
Reproducibility of renal blood flow estimation in the miniature pig using $^{99}Tc^{m}$-DTPA: introducing semiautomatic processing, 733
Single plasma sample estimation of glomerular filtration rate (GFR) and effective renal plasma flow (ERPF), 307 (A)
[$^{99}Tc^{m}$]MAG3 gamma camera nephrography in epidemic nephritis, 15
$^{99}Tc^{m}$-(V) dimercaptosuccinic acid [$^{99}Tc^{m}$(V)-DMSA] uptake in dialysis amyloidosis, 318 (A)
The assessment of indirect radionuclide cystography with bladder urodynamics, 303 (A)
The role of DMSA scans in childhood urinary tract infections, 301 (A)
Ureteric peristalsis analysis – something is missing!, 302 (A)
Ureteric peristalsis: patterns of normal and abnormal behaviour, 303 (A)

Liver and spleen
Abnormal radionuclide cholangiography in patients infected with the human immunodeficiency virus (HIV), 277 (A)
Biodegradable $^{99}Tc^{m}$ albumin microspheres to determine portosystemic shunting, 276 (A)
Blood and urine radioactivity following ^{131}I-lipiodol intra-arterial therapy of primary hepatic tumours, 316 (A)
Detection of occult hepatic metastases using the hepatic perfusion index, 153
Diagnostic dilemma of hepatic haemangiomas: are blood pool studies obsolete?, 315 (A)
Dynamic hepatic scintigraphy: the effect of using high administered activity on reproducibility of hepatic perfusion index value, 811
Functional liver imaging with $^{99}Tc^{m}$-galactosyl-neoglycoalbumin (NGA) in alcoholic liver cirrhosis and liver fibrosis, 507
Gallbladder emptying in humans; the effects of instilling nutrients into the duodenum, 277 (A)
Glass ^{90}Y microspheres and angiotensin II for colorectal liver metastases, 256 (A)
Hepatic perfusion index and liver metastases, 153
Hepato-splenic distribution of $^{99}Tc^{m}$-phytate and hepato-enteric distribution of $^{99}Tc^{m}$-DISIDA in mice with carbon tetrachloride-induced acute liver damage, 993
Hypoxia: an underrecognized complication of cirrhosis in children, 277 (A)
Is the hepatic perfusion index clinically useful?, 153
Lipiodol is a potential vehicle for selective radiotherapy in liver metastases, 256 (A)
Measurement of hepatic blood flow by use of per-rectal portal scintigraphy with ^{133}Xe, 235
Pilot study of ^{131}I-Lipiodol administered via the hepatic artery as a treatment for primary hepatic tumours, 255 (A)
Radioisotopic prediction of gallstone formation during octreotide therapy for acromegaly, 309 (A)
Radionuclide liver function studies in the assessment of sandostatin management of portal hypertension, 276 (A)
Reproducibility and accuracy of the hepatic perfusion index (HPI), 317 (A)
Ultrasound and HIDA: scanning in evaluating bile leaks after cholecystectomy, 197

Lung
A comparison of quantification techniques in planar radionuclide lung imaging, 296 (A)
A comparison of $^{99}Tc^{m}$-Technegas and $^{81}Kr^{m}$ ventilation scintigraphy in known respiratory disease, 287 (A)
Arterial oxygen saturation in patients undergoing perfusion lung scanning with $^{99}Tc^{m}$-labelled macroaggregates of human serum albumin, 805
Bone marrow scintigraphy in small cell carcinoma of the lung, 284 (A)
Changes in arterial oxygen saturation during isotope perfusion scans using human macroaggregates of albumin, 959
Effect of exercise on ventilation/perfusion matching in patients with chronic heart failure, 272 (A)
Estimation of lung oedema in humans by transmission–emission scintigraphy with $^{99}Tc^{m}$, 105
Evaluation of the APE nebulizer, 314 (A)
Hypoxia during Technegas inhalation, 287 (A)
Imaging of *Pneumocystis carinii* pneumonia with ^{111}In-labelled non-specific polyclonal IgG: an experimental study in rats, 175
Immunoscintigraphy of lung cancer using ^{111}In-labelled antiCEA FO23C5–$F(ab')_2$, 937
Lung deposition of nebulized aerosol administered via the nose, 286 (A)
Neutrophil margination in the lung: contrasting effects of inhaling platelet activating factor (PAF) and cigarette smoke, 311
Physiological margination of granulocytes in the human lung, 311

$^{99}Tc^{m}$-HMPAO and ^{111}In-oxime-labelled white blood cells (WBC) in the investigation of infective chest disease, 318 (A)
Technegas for inhalation lung imaging, 47
The new aerosol production equipment – a technician's view, 305 (A)
The prevalence of hypertrophic pulmonary oesteoarthropathy in patients with carcinoma of the lung, 261 (A)
The single perfusion abnormality: *Quo vadis*, 377 (E)
^{201}Tl SPECT in the detection of mediastinal lymph node metastases from lung cancer, 779
Ventilation agents – what agents are currently used?, 349

Oncology

Assessment of $^{99}Tc^{m}$-HMPAO tumour scintigraphy using VX-2 tumours implanted in a lower limb muscle of rabbits, 611
Blood and urine radioactivity following ^{131}I-lipiodol intra-arterial therapy of primary hepatic tumours, 316 (A)
Bone marrow scintigraphy in prostatic carcinomas, 35
Bone marrow scintigraphy in small cell carcinoma of the lung, 284 (A)
Contribution of ^{201}Tl scintigraphy to the follow-up of differentiated thyroid carcinoma, 285 (A)
Detection and localization of ovarian cancer using $^{99}Tc^{m}$-labelled Fab' fragments of OV-TL 3, 283 (A)
Detection of occult hepatic metastases using the hepatic perfusion index, 153
Glass ^{90}Y microspheres and angiotensin II for colorectal liver metastases, 256 (A)
Hepatic prefusion index and liver metastases, 153
^{131}I-MIBG therapy for malignant phaeochromocytoma, 255 (A)
Immunoscintigraphy of lung cancer using ^{111}In-labelled antiCEA FO23C5-F(ab')$_2$, 937
Interim analysis of a multi-centre trial of strontium-89 as adjuvant therapy, 255 (A)
Is the hepatic prefusion index clinically useful?, 153
Kinetics and biodistribution in relation to tumour detection with ^{111}In-labelled OV-TL 3 F(ab')$_2$ in patients with ovarian cancer, 593
Lipiodol is a potential vehicle for selective radiotherapy in liver metastases, 256 (A)
Localization of high-grade B cell lymphoma using ^{67}Ga citrate in patients infected with the human immunodeficiency virus (HIV), 315 (A)
Lower limb uptake of ^{131}I-MIBG, 310 (A)
Monoclonal antibody pretargetting techniques for tumour localization: the avidin–biotin system, 211
Pilot study of ^{131}I-Lipiodol administered via the hepatic artery as a treatment for primary hepatic tumours, 255 (A)
Pulmonary vascular permeability to trasferrin following thoracic irradiation in humans – preliminary results in patients with lung cancer, 288 (A)
Radioimmuno positron emission tomography with monoclonal antibodies: A new approach to quantifying *in vivo* tumour concentration and biodistribution for radioimmunotherapy, 429
Radioiodine dose–response in differentiated thyroid carcinoma, 282 (A)
Radiolabelled MIBG therapy dosimetry using PET, 282 (A)
Relationship between $^{99}Tc^{m}$-MDP uptake and bone mineral density in patients with prostatic carcinoma, 629
Review Radiolabelled monoclonal antibodies in oncology I. Technical aspects, 65
Review Radiolabelled monoclonal antibodies in oncology II. Clinical applications in diagnosis, 83
Review Radiolabelled monoclonal antibodies in oncology III. Radioimmunotherapy, 333
Scintigraphy of carcinoid tumours with ^{123}I somatosatin analogue (TYR-3-octreotide) and ^{123}I-MIBG, 286 (A)

$^{99}Tc^{m}$(V) DMSA: What is its current role in the management of patients with head and neck cancer?, 79 (E)
The biodegradation of albumin microspheres used for regional chemotherapy in patients with colorectal liver metastases, 57
The detection of breast cancer: an evaluation of the antibody SM3, 283 (A)
The investigation of some $^{99}Tc^{m}$-radiolabelled compounds for localization of squamous cell carcinoma of head and neck in a rabbit model system, 291 (A)
The preparation of pentavalent DMSA, 317 (A)
The prevalence of hypertrophic pulmonary osteoarthropathy in patients with carcinoma of the lung, 261
The spectrum of thyroid disease after neck radiation for Hodgkin's disease, 285 (A)
^{201}Tl SPECT in the detection of mediastinal lymph node metastases from lung cancer, 779

Radiopharmacy

Analysis of the quality and stability of $^{99}Tc^{m}$-labelled monoclonal antibodies *in vitro* and *in vivo* along with detailed pharmacokinetics in patients, 292 (A)
A simplified *in vitro* method of red blood cell labelling with $^{99}Tc^{m}$ using whole blood, 461
Comparison between exercise myocardial perfusion and wall motion using ^{201}Tl and $^{191}Ir^{m}$ simultaneously, 473
Defective radiopharmaceuticals and their effects: a follow-up survey in the UK 1985–1990, 304 (A)
Development of macromolecular Sn(II) complex for preparation of $^{99}Tc^{m}$ radiopharmaceuticals, 147
Dopamine D2-receptor imaging with dynamic ^{123}I iodobenzamide SPECT in six healthy human volunteers, 294 (A)
Elution characteristics of $^{99}Tc^{m}$-labelled erythrocytes in relation to scintigraphic detection of gastrointestinal bleeding, 983
Evaluation of a multicentre study with Iomazenil – a benzodiazepine ligand, 569
Imaging inflammation with radiolabelled white cells: $^{99}Tc^{m}$-HMPAO or ^{111}In?, 923 (E)
Imaging of *Pneumocystis carinni* pneumonia with ^{111}In-labelled non-specific polyclonal IgG: an experimental study in rats, 175
Kinetics and biodistribution in relation to tumour detection with ^{111}In-labelled OV-TL 3 $F(ab')_2$ in patients with ovarian cancer, 593
Leucocyte labelling: comparison of $^{99}Tc^{m}$-HMPAO and ^{111}In oxime, 315 (A)
Monoclonal antibody pretargetting techniques for tumour localization: the avidin–biotin system, 211
Preparation of ^{123}I-labelled Evans Blue for assessment in the *in vivo* quantitation and localization of amyloid, 294 (A)
Quantitative evaluation of four $^{99}Tc^{m}$-colloids for bone marrow scintigraphy using single photon emission computed tomography, 135
Radioimmunoscintigraphy using a reshaped human monoclonal antibody radiolabelled with ^{111}In via the macrocycle chelating agent DOTA, 293 (A)
Purification of radioiodinated monoclonal antibodies using a simple 'closed procedure' device, 243
Review Radiolabelled monoclonal antibodies in oncology I. Technical aspects, 65
Review Radiolabelled monoclonal antibodies in oncology III. Radioimmunotherapy, 333
Scintigraphy of carcinoid tumours with ^{123}I somatostatin analogue (TYR-3-octreotide) and ^{123}I-MIBG, 286 (A)
Single photon emission tomography (SPECT) in subarachnoid haemorrhage (SAH) patients after surgical treatment, 280 (A)

Synthesis and characterization of $^{99}Tc^{m}$-*p*-halophenethyl diaminodithiol analogs, 1057
$^{99}Tc^{m}$ exametazime-labelled leucocytes: a high efficiency radiolabelling method using a small volume of ligand, 295 (A)
$^{99}Tc^{m}$-exametazime-labelled leucocytes: effect of volume and concentration of exametazime on labelling efficiency, and clinical protocol for high efficiency multi-dose radiolabelling, 719
Tc-labelled pancake for studies of gastric emptying of solids, 973
$^{99}Tc^{m}$-P53: biodistribution studies of a new kit for cardiac imaging, 267 (A)
Technetium-labelled autologous lymphocytes: clinical protocol for radiolabelling using a high concentration and low volume of $^{99}Tc^{m}$-exametazime, 875
Technetium-labelled bifunctional chelating agents – a universal method for labelling biomolecules with $^{99}Tc^{m}$, 292 (A)
The biodegradation of albumin microspheres used for regional chemotherapy in patients with colorectal liver metastases, 57
The investigation of some $^{99}Tc^{m}$-radiolabelled compounds for localization of squamous cell carcinoma of head and neck in a rabbit model system, 291 (A)
The long-term stability of reconstituted exametazime: a clinical and laboratory evaluation, 1045
The long-term stability of reconstituted $^{99}Tc^{m}$-HMPAO: a clinical and laboratory evaluation, 295 (A)
The preparation of pentavalent DMSA, 317 (A)
Ventilation agents – what agents are currently used?, 349

Radiation protection

A device for measuring the radioactive content of syringes fitted with a syringe shield, 297 (A)
Consent for nuclear medicine procedures, 174 (E)
ICRP 60 and future legislation, 751 (E)
Intercomparison of five Capintec radionuclide calibrators, 313 (A)
Radiation dose rates from adult patients undergoing nuclear medicine investigations, 767
Radiation dose rates from paediatric patients undergoing $^{99}Tc^{m}$ investigations, 709
Radiation dose to the hands in nuclear medicine, 439
Radioimmuno positron emission tomography with monoclonal antibodies: A new approach to quantifying *in vivo* tumour concentration and biodistribution for radioimmunotherapy, 429
Radiological protection guidance for radioactive patients – new data for therapeutic ^{131}I, 485
$^{99}Tc^{m}$ radiation doses from paediatric patients, 297 (A)
The Gardner Report: Potential implications for radiology and nuclear medicine?, 1 (E)
What will the nuclear medicine technician be wearing in the 1990s? 308 (A)
Wipe tests to assess $^{99}Tc^{m}$ surface contamination: Effects of surface type, swab type and chemical form, 127

Tomography/instrumentation/computing

A comparison of quantification techniques in planar radionuclide lung imaging, 296 (A)
A device for measuring the radioactive content of syringes fitted with a syringe shield, 297 (A)
Analysis of sample volume dependence of ^{125}I in a radionuclide calibrator, 445
An arm support for patients undergoing 180° SPECT of the heart, 320 (A)
An MRI-derived 3D neuro-anatomical atlas to aid in the interpretation of SPECT scans of the brain, 316 (A)
A normalization procedure for regional uptake of $^{99}Tc^{m}$-HMPAO, 308 (A)
A novel test object for the evaluation of gamma camera SPECT systems, 319 (A)
A phantom for quality assurance of multi-harmonic analysis software, 298 (A)
Applying nuclear medicine data processing techniques to computed tomography (CT) data yields functional information, 320 (A)

A proposal regarding the management of SPECT uniformity correction, 299 (A)
Assessment of parallel hole alignment on low-energy collimators used for single photon emission computerized tomography (SPECT) studies, 298 (A)
A three-dimensional edge detection method for volume determination on SPECT images, 296 (A)
Beta-blockade and dipyridamole ^{201}Tl tomography, 321 (A)
Can an electronic automated digital sphygmomanometer help record blood pressures in a nuclear medicine department, 288 (A)
Choice of a parameter for expressing bone mineralization, 189
Cobalt flood or dynamic line phantom for audit of uniformity?, 298 (A)
Condensed images for evaluating gastric motility patterns, 353
Diagnostic ability of tomographic radionuclide ventriculography for the detection of coronary artery disease, 269 (A)
Exchange of nuclear medicine image files, 167
Expert systems – a role in nuclear medicine?, 565 (E)
Factor analysis of gated cardiac blood-pool data: application to patients with congenital heart disease, 865
First demonstration of parietal lobe activation with single photon emission tomography (SPET), 273 (A)
Importance of collimator selection for quantitative ^{131}I scintigraphy, 645
Introducing a simultaneous spatial resolution and altenuation correction after scatter removal in SPECT imaging, 1031
Long-term quality control for dual energy X-ray absorptiometry (DEXA), 317 (A)
MRI evaluation of thyroid malignancies: comparison with scintigraphy, 284 (A)
Nuclear and digital subtraction contrast arthrography in patients with a painful knee prosthesis: Initial results, 265 (A)
Parametric imaging of regional cerebral perfusion reserve for the diagnosis and follow-up of arteriovenous malformation (AVM), 316 (A)
Performance of a single crystal digital gamma camera for first pass cardiac studies, 27
Qualitative vs Bullseye quantitative analysis of myocardial perfusion SPET maps with ^{99}Tc^{m}-MIBI, 266 (A)
Quality control of analogue to digital converters (ADCs) for artefact free SPECT imaging, 299 (A)
Radiolabelled MIBG therapy dosimetry using PET, 282 (A)
rCBF/SPECT in patients with AIDS-related complex (ARC): pre- and post-AZT studies, 280 (A)
Reverse image autoregistration: does it work for HMPAO SPECT studies, 296 (A)
Single photon emission computed tomography (SPECT) in patient assessment of suitability for surgical treatment of temporal lobe epilepsy, 275 (A)
The use of condensed images in colonic motility, 278 (A)
The implementation of a nuclear medicine database for audit, 304 (A)
The use of induction in the design of an expert system for thyroid function studies, 497
Three-dimensional tomographic imaging of the right ventricle, 272 (A)
Why clinical PET?, 829 (E)

Vascular

A method of quantitation of blood flow through systematic AVMs before and after embolization, 290 (A)
Does peripheral angioplasty compromise limb blood flow?, 290 (A)
Evaluation of red blood cell and plasma flow and volume by the use of a dynamic and dual static acquisition radionuclide technique in arterial flaps in sheep, 1025

Lymphoscintigraphic assessment of leg oedema following arterial reconstruction using a load produced by standing, 907
Prognostic value of non-invasive cardiac tests in assessing patients with peripheral vascular disease, 290 (A)
Pulmonary vascular permeability to transferrin following thoracic irradiation in humans – preliminary results in patients with lung cancer, 288 (A)
Radionuclide limb blood flow in peripheral vascular disease: a review of 1100 measurements, 835
Superior vena cava obstruction in fibrosing mediastinitis: demonstration of right-to-left shunt and venous collaterals, 1067
$^{99}Tc^{m}$-methoxy isobutyl isonitrile (MIBI) in the assessment of perhipheral vascular disease (PVD): a preliminary report, 289 (A)

Miscellaneous

Divided we fall, 471
Practical guidelines for paediatric radionuclide imaging, 305 (A)
Radioisotope service – ward information booklet, 289 (A)
Nuclear medicine in otolaryngology, 1001 (E)

Author index

Abrahamsson, P.A., 629
Abrams, D.N., 983
Aburano, T., 779
Ackery, D.M., 255
Agnew, J.E., 272, 298, 313, 316
Ahlgren, L., 629
Ahmed, M., 258
Aiad, S., 303, 799
Alexander, W.D., 485
Al-Janabi, M.A., 1007
Allen, S., 283, 291
Allison, D.J., 290
Anazawa, Y., 47
Anderson, J.H., 57, 256
Anderson, P.J., 733, 817
Angelberger, P., 507, 687
Antoun, N.M., 257
Appleton, D.S., 289
Aric, I., 439
Ariyoshi, I., 611
Armas-Merino, R., 993
Armbruster, Ch., 262
Ascoop, C.A.P.L., 381
Attwell, D.T., 319
Auinger, Ch., 262
Avery, P.G., 267, 677
Axelsson, B., 135
Ayling, E., 260

Baamonde, C., 937
Babich, J.W., 282
Balan, K.K., 805
Baldock, C., 313, 445
Ballardie, F.W., 300
Bangerl, I., 569
Banham, S.W., 288
Banic, A., 1025
Banks, L.M., 259, 290
Banzo, J.I., 285
Barber, R.W., 289, 719
Bareford, D., 312
Barker, M., 317
Barlai-Kovach, M., 663
Barlow, D.H., 310
Barrrett, J.J., 261, 274, 277, 280, 309, 321
Bartenstein, P., 569
Bassa, P., 417, 529
Batchelor, S., 297, 313, 439, 445, 709
Batty, V., 256
Baum, R.P., 263, 637
Baxter, J.N., 276, 277
Beer-Wohlfahrt, H., 569
Bekdik, C.F., 539
Bekier, A., 569
Belákova, S., 397
Bell, S.D., 291
Bennett, C., 197
Bennett, S.M., 305
Ben Younes, R., 1031
Bergmann, H., 507
Bessent, R.G., 57, 256, 258, 260, 288, 811
Besser, G.M., 286
Beynon, H.L.C., 312
Bezemer, P.D., 115
Bhattacharya, S., 268, 272
Bidet, R., 1031
Billinghurst, M.W., 983
Billington, D., 276
Bingham, J.B., 284
Birch, S., 256
Birch-Iensen, M., 629
Bird, C.F., 316
Blair, R., 306, 320
Blake, G.M., 317
Blanco, G., 993
Blockx, P., 725
Blower, P.J., 294, 291, 309
Bobeldijk, M., 294, 687
Boerman, O.C., 593
Bol, I., 294
Bomanji, J., 3, 286, 293, 318
Bosson, D., 189
Bourgeois, P., 35, 621
Boyle, I.T., 260, 793
Bray, D., 297, 709
Breckenbridge, A.M., 281
Bridges, A., 321
Briggs, B.A., 105
Brihaye, C., 27, 473
Britton, K.E., 3, 65, 83, 286, 298, 333, 409, 1013
Broadhurst, P., 268
Brown, E.A., 318
Brown, H., 314
Brown, N.J., 299
Brown, P.H., 645
Brown, S., 275
Brücke, T., 687
Bryan, S.A., 265
Bryant, G., 305
Brzeski, P., 733
Buchanec, J., 397
Buchegger, F., 429
Buijs, W.C.A.M., 593
Burwell, R.G., 259
Buscombe, J.R., 277, 288, 315, 318, 583
Buxton-Thomas, M., 799

Callahan, R., 175, 663
Campbell, J.H., 288
Camponovo, E.J., 1067
Campos-Costa, D., 318
Caner, B.E., 539
Carril, J.J., 285
Carroll, M., 293
Carter, N.J., 297, 709
Carthy, T.B., 306
Cassangnes, J., 393
Catafau, J., 417
Caufriez, A., 189
Chalmers, R.J., 300
Chang, L., 1007
Chang, S.S., 203
Chao, I.B., 203
Chaudhuri, R., 284
Chen, C.W., 951
Chen, D.U., 551
Chen, M.T., 203
Cheung, H., 315
Christmas, P., 299
Claessens, R.A.M.J., 264, 283, 593
Clague, J., 311
Clarke, E.A., 308
Clarke, S.M., 261, 283, 284, 291, 301, 965
Coakley, A.J., 296, 309, 767
Cobbe, S.M., 266, 268, 271
Cohen, S.L., 320
Collins, R.E.C., 309
Connell, J.M.C., 485
Cook, B., 321

Cooke, T.G., 256, 811
Cooper, I., 799
Cooper, M., 289
Cooper, T., 349
Corbett, R.P., 310
Cordes, M., 569
Corstens, F.H.M., 264, 283, 593
Cosgriff, P.S., 314
Costa, D.C., 266, 273, 275, 306, 308, 320
Cramer, M.J., 381
Cripps, N., 262
Critchley, M., 276, 281, 805, 1013
Croft, D., 303
Cross, S., 269, 272
Cullum, I.D., 299
Cuthbert, I., 265

D'Agrosa, M.C., 393
Daley-Yates, P.T., 300
Dandona, P., 313
Danpure, H.J., 263
DasGupta, P., 267
Davidson, J., 267
Davies, D.L., 485
Davies, K.A., 312
Dawkins, K.D., 269
De Bruin, M., 451
De Roo, M., 569
De Vries, R.A., 451
Deisenhammer, E., 569
Demonceau, G., 621
Dick, R., 255
Dicks-Mireaux, C., 303
Dineen, M., 303
Dixon, C., 311
Dobbeleir, A.A., 27, 473
Donaldson, K.M., 269
Donoso, G., 993
Driedger, A.A., 885
Driessens, M., 725
Drinkwater, C., 317
Driscoll, J.O., 300
Duffy, P., 303
Dunne, J.A., 959
Dusheiko, G., 255

Eagger, S., 274
Early, M.Y., 267, 677
Eckart, L., 258
Edwards, B.D., 267, 300
El-Attar, A., 258
Ell, P.J., 266, 273, 275, 277, 288, 306, 308, 315, 318, 583
Ellenbogen, S., 276
Elliott, A.T., 299
Ellison, D., 409
Elmaleh, D., 663
Ennew, Y., 306, 320
Epenetos, A.A., 292, 293
Erbengi, G.F., 539
Ercan, M.T., 539
Erkinjuntti, T., 757
Esato, K., 907
Evans, P., 301
Everard, M., 286
Ewins, D.L., 309

Famaey, J.P., 901
Farshchi, P., 261
Fazio, F., 211
Feinendegen, L.E., 927
Felix, R., 258
Fenner, J.A.K., 260
Ferremans, W., 35, 621
Ferstl, F., 569
Fielding, S.L., 319
Fischman, A.J., 175, 637, 663
Fishman, J.A., 175
Fleming, J., 256, 269
Flower, M.A., 282
Fogelman, I., 257, 261, 317
Ford, R., 274, 280
Forge, N.I., 296, 767
Forrester, A., 265
Franken, P.R., 27, 473
Franklin, M., 298, 306, 320
Fraser, W.D., 793
Frier, M., 99, 263
Fritzbert, A.R., 292
Fullbrook, A.C., 310

Gallacher, S.J., 793
García, A., 417
Gemmell, H., 267
George, M.S., 273, 275
Gericke, M., 258
Geuting, B., 927
Gibson, C.J., 127
Gibson, T., 257, 261
Gilchrist, N.L., 260
Gill, H., 267
Gillen, G.J., 299
Giralt, E., 529
Girling, A., 283
Glaubitt, D., 264
Glowniak, J.V., 879
Goffin, E., 875
Gold, H.K., 663
Goldberg, J.A., 57, 256
González, F.M., 937
Gooden, C., 292
Gordon, I., 301, 302, 303, 733, 817
Gower, P.E., 318
Granerus, G., 519
Granowska, M., 65, 83, 333
Gray, H.W., 258, 793
Green, A.J., 255
Grime, J.S., 276, 277
Grime, S., 281
Großman, K., 927
Grünert, B., 258
Guillaume, M., 27, 473
Gurney, S., 301
Guthrie, G., 306, 320
Gwilliam, M., 263

Haldemann, R., 569
Ham, H.R., 27, 189, 473, 901
Hamid, H., 283
Hammersley, P.A.G., 315
Hanada, J.M., 645
Hancock, S., 285
Hannequin, P., 1031
Hanselaar, T.G.J.M., 593
Hara, M., 147
Harada, K., 147
Harding, L.K., 278, 297, 298, 305, 308, 312, 314, 709
Hardman, N., 429
Hardy, J.G., 259, 286
Harmer, C.L., 282
Hasler, P.H., 569
Hassall, J., 260
Hastings, D.L., 296, 297
Hawker, R., 295, 1045
Hawker, R.J., 312
Hawkes, D.K., 316
Hawkins, L., 3
Hawkins, L.A., 298
Hawkins, P.N., 310
Hawkins, T., 295, 1045
Hayashida, K., 545

Hayball, M.P., 320
Hayward, M.W.J., 349, 959
Hemingway, D.M., 811
Henderson, D., 292, 311
Henley, M., 290
Herman, B., 274
Hermansson, G., 973
Herranz, R., 417
Hesslewood, S.R., 304, 305, 312, 314
Heusser, C.H., 429
Higley, B., 267
Hilditch, T.E., 485
Hill, D.L.G., 316
Hillel, P.G., 296
Hilson, A.J.W., 255, 272, 298, 301, 303, 307, 313, 316, 319
Hind, R., 256
Hinge, D., 268
Hird, V., 293
Hirota, Y., 147
Hisada, K., 779, 1057
Ho, K.C., 315
Höbart, J., 507
Hobbs, K.E.F., 255, 316
Hofmeister, F., 258
Hogendoorn, P., 885
Honma, Y., 611
Hooke, E., 260
Hooper, H.R., 274, 281
Hopfer, R.L., 741
Hopkins, I., 307, 313, 319
Horák, V., 397
Horsefield, E., 320
Horton, P.W., 319
Houghton, A.D., 965
Hounslow, N., 318
Houston, A.S., 279, 296, 497
Hsieh, K.S., 951
Hubner, P.J.B., 267, 677
Hudson, N.M., 267, 677
Huggett, S.M., 320
Huggins, R., 439
Huneidi, A.H.S., 3
Hurwitz, G.A., 885
Hutton, I., 265, 266, 270, 271, 273
Huyser-Wierenga, D., 281

Iivanainen, M., 757
Ikeoka, N., 235
Imakita, S., 545
Ind, P.W., 311
Iorns, R.J., 497
Irwin, A.G., 272, 298, 317
Isawa, T., 47
Ito, T., 865
Itou, K., 611
Izunaga, H., 147

Jacobsson, H., 135
Jain, D., 272
James, J.M., 287
Janković, Z., 461
Jarritt, P.H., 266, 299
Javaid, A., 261, 309
Jeffries, A., 767
Jenkins, C., 285
Jenkins, L., 279
Jenkins, S.A., 276, 277
Jennings, K., 269
Jewitt, D.E., 269, 271
Jewkes, R.F., 317, 318
Jeyasingh, K., 317
Jiménez-Heffernan, A., 937
John, R.M., 266
Jones, A.K.P., 263
Jordan, S.L., 272
Judge, N., 291
Juweid, M., 637

Kaiser, K.P., 927
Kalin, B., 135
Kamm, M., 409
Kao, C.H., 551, 951, 1007
Kapucu, L.Ö., 539
Karreman, A.J.P., 115
Kasi, L.P., 741
Katritsis, D., 799
Keavey, P., 295
Keavey, P.M., 1045
Kelleher, J.P., 301, 302, 733, 817
Kemp, P.M., 279, 296
Kenemans, P., 283, 593
Kennedy, A., 290
Kennedy, N.S.J., 321
Kennedy, S.H., 310
Keogan, M.T., 257
Kerr, D.J., 256
Kester, R.C., 835
Kettle, A.G., 309
Khaw, B.A., 175, 853
Kiiliainen, H., 15
King, A.D., 310
Kingston, J.E., 3
Kingstone, D., 316
Kinuya, S., 779
Kirkpatrick, P.J., 280
Kirsch, C.M., 353, 699
Kistler, A.M., 1067
Kliment, J., 397
Knapp, F.F., 27, 473
Kobayashi, K., 235
Kocialkowski, A., 259
Kojima, A., 147
Koneru, S., 313, 316
Kosmas, C., 293
Kouris, K., 273, 275, 308, 1025
Krelina, M.E., 279
Kroiss, A., 262
Kumar, D., 278
Kunkler, I.H., 316
Kuramitsu, T., 611
Kuroki, T., 235

Lahiri, A., 267, 268, 272, 290
Lan, J.L., 551
Latre, J.M., 937
Launes, J., 757
Lavender, J.P., 292, 293, 310
Lavender, P., 311
Lawson, J.S., 275
Lawson, R.S., 300
Lazarus, C.R., 283, 291
Leahy, B.C., 287
Lee, H.S., 272
Lees, B., 259
Lehmann, E.D., 316
Leicester, R.J., 262
Leinbach, R., 663
Lepej, J., 397
Leslie, W.D., 983
Levy, R., 274
Lewington, V.J., 255
Lewis, C.A., 300, 303
Lewis, D.H., 1025
Lewis, J., 290
Lewis, S., 274
Li, D.J., 284
Liao, S.Q., 951
Lieber, S., 473
Liepins, P., 965
Liewendahl, K., 757
Lilja, B., 629
Lin, M.S., 551

Lin, S.N., 203
Lindroth, L., 757
Lipkin, D.P., 272
Liu, R.S., 203
Liu, X.J., 268, 272, 290
Livni, E., 663
Llamas, J.M., 937
Lloyd, J.J., 287
Lobo-Sotomayor, G., 993
Logue, F.C., 793
Lomeña, F., 417
Löse, B., 927
López-Rubio, F., 937
Lorimer, A.R., 266
Lui, D., 306, 583
Lusson, J.R., 393

Macfarlane, P.W., 266
Mach, J.P., 429
Mackie, C.R., 277
MacLeod, M.A., 262, 279, 296, 497
MacSweeney, J.E., 259, 290, 310
Maeda, H., 865
Magguire, S., 277
Mahida, Y.R., 263
Mahmood, S., 266
Maisey, M.N., 284, 316
Maiza, A., 300
Malarme, M., 35
Malcovati, M., 211
Maltby, P., 1013
Marošová, A., 397
Martin, W., 265, 266, 268, 270, 271, 273, 307
Martinez, D., 835
Mas, J., 1013
Mason, R.C., 965
Massuger, L., 283
Massuger, L.F.A.G., 593
Mateo, A., 937
Mather, S.J., 65, 283, 286, 292, 333, 409
Matsuda, H., 1057
Mattar, A.G., 885
Mattsson, S., 629
Maublant, J., 393
Maughan, J., 317
Maughan, T.S., 284
McArdle, C.S., 57, 256
McBeth, F., 288
McCool, D., 298, 313
McCready, A.C., 321
McCready, V.A., 282
McCready, V.R., 315
McCurrach, G., 57, 811
McCurrach, G.M., 288
McDougall, I.R., 285
McEwan, A.J.B., 255, 274, 279, 281
McGhie, I., 266, 270
McGregor, A.M., 309
McKernan, A., 312
McKillop, J.H., 57, 265, 266, 285, 288, 793, 811
McLaughlin, A.M., 307
McNeill, G.P., 321
Meares, C., 293
Meeuwis, A.P.W., 593
Meller, S.T., 310
Mena, P., 993
Merrick, M.V., 316
Metcalfe, M.J., 269
Metreweli, C., 315
Michigishi, T., 779
Miki, M., 47
Miles, K.A., 289, 320
Miley, A.A., 645
Miller, J.D., 316, 277, 315, 318, 583
Millis, R., 283
Mills, A.P. 298, 305, 314
Mojiminiyi, O.A., 310
Monahan, M.J., 277
Monna, T., 235
Moonen, M., 519
Moos, K., 258
Moragas, M., 417
Moreman, B., 297
Morgan, A.C., 305, 314
Morgan, P.R., 308
Mori, H., 1057
Moser, E., 569
Motomiya, M., 47
Motteux, I.M.J., 321
Mountford, P.J., 296, 297, 709, 767
Mousa, S.A., 853
Mowat, A.P., 277
Moyes, J., 3, 286
Müller, C., 507
Muller, G., 901
Murphy, J.J., 99
Muxí, A., 417
Myers, M.J., 263, 290

Nagra, R.S., 805
Nakagawa, T., 865
Nakajima, K., 779
Nakanishi, T., 611, 907
Nakayama, M., 147
Namasivayam, J., 265
Náquira, N., 993
Neary, D., 275
Nedelman, M., 175
Neumayr, A., 262
Newton, S., 307
Ng, K., 281
Niel, I.R., 296
Niemeyer, M.G., 381
Nightingale, J., 409
Nikkinen, P., 757
Nilsson, M., 629
Nimmon, C.C., 3, 293
Nishimura, T., 545
Nitzsche, E., 569
Nockles, J., 306
Nonomura, A., 779
Normand, B., 393
Norris, P., 279
Norton, M.Y., 269, 272
Notghi, A., 278, 305, 316
Nott, D.M., 276
Noukla, S., 303, 799
Novell, J.R., 255, 316
Nunan, T., 303
Nunez, E., 287
Nuttall, P.M., 297

O'Connell, M., 282
O'Doherty, M.J., 296, 297, 309, 709, 767
O'Driscoll, K.J., 275
Ochi, H., 235
Oertel, W.H., 699
Oettli, R., 569
Oldenburg, S.J., 451
Oldroyd, K., 268
Oliver, R.M., 269
Oohara, M., 907
Orton, M., 303
Osman, S., 263
Ott, R.J., 282
Oya, M., 278
Oyen, W.J.G., 264

Paganelli, G., 211
Panagamuwa, B., 278
Parker, J.C., 317
Parkin, A., 317, 835
Parratt, J., 271
Patrick, S.T., 879
Paul, C., 297, 303, 304, 709
Paul, R., 15
Pauwels, E.K.J., 381
Pavía, A., 417, 529
Pavía, J., 529
Payne, S.R., 302
Peake, J.C.F., 319
Penfold, A., 439
Peng, N.J., 203
Pepys, M.B., 310
Peretz, A., 189, 901
Perkins, A.C., 263, 278
Perring, S., 256
Peters, A.M., 290, 291, 311, 312
Pfeiffer, A., 429
Phillips, M.E., 318
Pickering, A., 280
Piera, C., 417, 529
Piskin, E., 539
Podreka, I., 569, 687
Poon, F.W., 265
Poortman, J., 451
Porter, A.T., 255
Pouse, A., 1031
Powe, J.E., 885
Praet, J.P., 901
Prescott, M.C., 287
Prescott, N., 301
Price, J., 277
Pringle, S.D., 266
Pringle, T., 321
Prvulovich, E., 269, 271
Puncher, M.R.B., 294
Pye, M., 268

Qayum, A., 321
Quirce, R., 285

Raftery, E.B., 290
Rana, P., 305
Ranquin, R., 473
Ransley, P.G., 301, 302, 303
Rastovac, M., 461
Raval, U., 272, 290
Rayter, Z., 197
Redl, E., 262
Reeder, A., 295, 1045
Rees, M.R., 290
Reghebi, K., 291
Rehman, A., 258
Reid, R., 255
Reid, R.H., 279, 885
Reist, H.W., 429
Rendak, I., 885
Renowden, S.A., 959
Reveley, A.M., 274
Riccabona, G., 569
Ring, H.A., 273, 275
Robertson, I., 316
Robinson, G.P., 316
Robinson, P., 197
Robinson, P.J., 317, 835
Robinson, P.S., 304, 305
Robyn, C., 189
Rockley, P., 289
Roos, J.P., 115
Ros, D., 529
Rose, E., 290
Rose, M.R., 302
Rozenberg, S., 189
Rubin, R.H., 175, 637
Russell, G.F.M., 261
Ryan, P.J., 257, 261

Sabarots, C., 993
Sadler, W.A., 260
Saito, T., 663
Sampson, C.B., 243, 295, 304, 719, 875
Sampson, W.F.D., 262
Sapat, S., 307, 313, 319
Schifferli, J.A., 312
Schijf, C.P.T., 593
Schijf, Ch., 283
Schober, O., 569
Schröttle, W., 353
Schubiger, P.A., 569
Schwarz, J., 699
Scott, A.K., 281
Scott, L.E., 127
Seddon, D.J., 105
Sefton, J.P., 299
Senior, R., 272
Serrano, J., 285
Sethi, D., 318
Setoain, J., 417, 529
Shah, S., 309
Sharma, H.L., 429
Sharpe, M.B., 1067
Sheard, K.L., 290
Shepstone, B.J., 310
Sherry, M., 261
Shiba, K., 1057
Shields, R., 276, 287
Shimomura, O., 147
Shioma, S., 235
Short, M.D., 299
Shuke, N., 779
Silva, S., 263
Silverman, E.D., 1067
Sinclair, J., 306, 320
Singh, J., 291
Sinzinger, H., 507
Siraj, Q.H., 258
Sivertsson, R., 973
Slooff, T.J.J.H., 264
Smellie, J., 301
Smith, A.H., 317
Smith, D.J., 296
Smith, F.W., 267
Smith, M.L., 805
Smith, T., 267
Snashall, P.D., 105
Snell, M.E., 301, 302, 733, 817
Snook, D.E., 292, 293
Snowden, J.S., 275
Sobnack, R., 298
Solanki, C., 243, 295, 719
Solanki, K., 3
Solanki, K.K., 293
Soper, N.D.W., 310
Specht, H.D., 645
Sporn, P., 262
Sridhara, B.S., 268
Stalteri, M., 292
Stassen, L., 258
Stegen, M., 621
Stevenson, J.C., 259
Stewart, T.E., 315
Strauss, H.W., 175, 637, 663
Strong, A.J. 280
Stuttle, A., 311
Suga, K., 611, 907
Sugii, A., 147
Sulkava, R., 757
Sundkvist, G.M.G., 629
Syed, G.M., 269, 274, 277, 280, 307, 321

Tait, D., 282
Takahashi, M., 147
Takashima, T., 779
Takeda, K., 865
Taki, J., 779
Tam, F.W.K., 311
Tanaka, N., 611
Tarssanen, L., 15
Tatsch, K., 353, 699
Taylor, A., 261
Taylor, C., 306, 320
Taylor, I., 256
Taylor, J., 283
Taylor, L., 305
Taylor, S.E., 304
Terahara, T., 147
Teshima, T., 47
Testa, H.J., 275, 287, 300, 302
Thakker, S., 295, 1045
Thakrar, D.S., 307, 313, 319
Thelosen, T., 451
Theobald, A.E., 291, 293
Thomas, M., 197
Thompson, C.M., 301
Thompson, W.H., 314
Thomson, J.A., 285
Thomson, W.H., 298, 308, 709
Thorley, P.J., 290
Thornback, J.R., 290
Tibben, C., 283
Tomiguchi, S., 147
Toms, L., 279
Tonami, N., 779
Tonge, C.M., 197, 304, 305
Toone, B., 274, 280
Torres, M., 937
Townsend, C.E., 308
Treasure, J., 261
Tulley, N.J., 278, 298
Tuncel, S.A., 539
Turner, F.E., 879
Turner, J.G., 260
Turner, V.S., 312
Tweddel, A.C., 265, 266, 268, 270, 271, 273, 307

Uchisako, H., 611, 907
Ueda, T., 235
Uehara, T., 545
Underwood, S.R., 269, 271
Ur, E., 286
Uren, N.G., 272
Urman, S.M., 879
Urtasun, R., 281
Utsumi, H., 907

Valverde, A., 937
van Breemen, B., 294
Van den Branden, F., 473
van den Hazel, S.J., 294
Van den Heuvel, P., 473
van der Meer, J.W.M., 264
Van der Wall, E.E., 381
Van de Wiel, A., 451
Van Eenige, M.J., 115
Van Franck, R., 35
van Horn, J.R., 264
Van Isselt, J.W., 569
Van Lingen, A., 115
Van Rijk, P., 569
van Royen, E.A., 294, 569, 687
van Royen, N., 294
Vendevivere, J., 27, 473
Verheijen, R.H.M., 593
Verhoeff, N.P.L.G., 294, 569, 687
Verhoeyen, M., 293
Verhulst, A., 294
Verzijlbergen, J.F., 381
Vester, E., 927
Veyre, A., 393
Vigushin, D.M., 310
Villamil, M.E., 291
Virgolini, I., 507
Visser, F.C., 115
Von Schulthess, G.K., 429, 569
Vorne, M., 15

Wada, M., 147
Wainwright, C., 271
Wallace, W.A., 259
Wallbridge, D.R., 265
Waller, D.G., 269
Waller, M.L., 297
Walport, M.J., 312
Walton, S., 269, 272
Wang, P.Y., 1007
Wang, S.J., 551, 951, 1007
Wang, Y.L., 1007
Ward, S., 307
Warneke, L., 274
Wastie, M.L., 99, 263, 278
Watanabe, Y., 779
Watkinson, J., 291
Watson, W.S., 485
Wauters, G., 35
Webb-Peploe, M., 799
Weiss, W., 262
Wemyss-Holden, G.D., 302
Wessinghage, T., 264
Westera, G., 115, 429
Whalley, D.R., 99
Wheatley, D.J., 307
Whitaker, S.C., 278
White, J., 290
White, P.G., 349
Wieler, H., 927
Wilcox, R.G., 99
Wilkinson, D., 835
Wilkinson, R., 663
Williams, H., 267, 677
Williams, N.R., 298, 308
Willmott, N.S., 57
Wilson, R., 285
Witt, U., 264
Wolff, C., 993
Woodcock, V., 289
Woodruff, P., 261
Woods, M.J., 299
Wraight, E.P., 257, 284, 289
Wu, L.C., 203

Yamada, N., 907
Yasuda, T., 663
Yates, J., 276
Yeh, S.H., 203, 551, 951, 1007
Yepes, S., 288
Yokoyama, K., 779
Yudt, W.M., 1067

Zivanovic, M.A., 255